



PTO/SB/08a/b (07-05)

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| <b>Substitute for form 1449A/B/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete If Known</b> |                        |
|   |   |    |   | Application Number       | 10/049,665-Conf. #4705 |
|   |   |    |   | Filing Date              | April 11, 2002         |
|   |   |    |   | First Named Inventor     | Sybill FRANK           |
|   |   |    |   | Art Unit                 | 1731                   |
|   |   |    |   | Examiner Name            | C. N. Lopez            |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 0475-0204P             |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       |                          |  |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |   |                                   |  |   |                |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
| CL                       | BA                       | JP-64-75964-A   | 03-22-1989                        |  |   | ✓              |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
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| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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|-----------------------|--|--------------------|----------|
| Examiner<br>Signature |  | Date<br>Considered | 11/29/06 |
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Birch, Stewart, Kolasch &amp; Birch, LLP

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OMB No. 0651-0011

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| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b> | Atty. Docket No.: 400.00240101(formerly 0475-0204P)               | Serial No.: 10/049,665 |
|   | Applicant(s): Sybille FRANK et al.                                | Confirmation No.: 4705 |
|   | Application Filing Date: 11 April 2002                            | Group: 1731            |
|   | Information Disclosure Statement mailed: January <u>18</u> , 2006 |                        |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Copy Enclosed | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
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## FOREIGN PATENT DOCUMENTS

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|                  |               |                 |      |         |       |          | Yes         | No |
|                  |               |                 |      |         |       |          |             |    |
|                  |               |                 |      |         |       |          |             |    |

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

| Examiner Initial | Copy Enclosed | Document Description  |
|------------------|---------------|---|
| CL               | X             | TOSOH ZIRCONIA POWDER Technical Bulletin: Bending, Strength and Green Density of 3Y Grades Based on 1996 Production of 10 Batches, Publication date prior to 16 August 1999 (1 pg). |
| CL               | X             | J. A. Alleman et al., "Grain Growth of Differently Doped Zirconia," Journal of European Ceramic Society, Vol. 15, 1995, pp. 951-958.  |
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